Route No	From	To	Route
			Tirunelvelli-Tiruchirapalli-Cuddalore-Pondicherry-Kanjipuram-Chennai-Vellore-Chittoor-Guntur-Nellore-Vijayawada-Krishna-West Godavari-East Godavari-Khammam-Warangal-Nalgonda-Hyderabad-Mehboobnagar-Kurnul-Raichur-Gulbarga-Bijapur-Sholapur-Sangali-Bidar-Rangareddy-Karimnagar-Adilabad-Chandarpur-Yavatmal-Nagpur

New AIDS vaccine

592. SHRI K. RAMA MOHANA RAO: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether Government are aware that Hadassa University Medical Centre of Israel has developed a vaccine for HIV/AIDS for first time;

(b) if so, the details of the research done by Hadassa University; and

(c) what exactly is the difference between AIDS cocktail medicine that is now being given to patients and the vaccine developed by the said University?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI PANABAKA LAKSHMI): (a) and (b) Yes Sir, it has been reported that an Israeli research team at Hadassah Medical Center has developed a vaccine, and it has been claimed that it strengthen body's immune system against the auto-immune aftereffects of HIV infection. The Hadassah study was conducted between 1998—2002 with an additional two-year monitoring period. Seven patients participated in the study out of which five responded positively to the vaccine. Extended Clinical trails are yet to be conducted. However, the Government of India has not received any official information so far.

(c) The AIDS Cocktail medicine are basically different triple drug combinations, that have been shown to improve the quality of life as well prolong the life. It is also known as Highly Active Anti Retroviral Therapy (HAART). Israeli vaccine only complements HAART. However, as the study was conducted only on seven patients therefore, extended clinical trial are needed before commenting upon its effectiveness.